

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	428	clock same feedback same regenerat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 17:54
L4	15	clock same feedback same regenerat\$3 same multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 17:57
L5	1729	clock same feedback same multiplexer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 17:57
L6	0	clock same feedback same multiplexer same select43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 17:57
L7	895	clock same feedback same multiplexer same select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 17:57
L9	156	clock same feedback same multiplexer same select\$3 same (read\$3 writ\$3 reproduc\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 21:26
L10	2323	(wobble meandering) same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 18:02
L11	1911	(wobble meandering) with clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 18:03
L12	1113	(wobble meandering) with clock	USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 18:36
L13	37	(wobble meandering) with clock with hold\$3	USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 20:42
L17	1	"20050094514"	USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 20:42
L18	2	"US 20050094514"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/01/24 21:08
L24	7	osada with yutaka	US-PGPUB	OR	ON	2007/01/24 21:09

## EAST Search History

L25	0	wobble same Electro-Magnetic with Wave	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 21:26
L26	2	wobble same fake	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 21:27
L27	71	wobble same false	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 21:32
L28	32	wobble same interference same remov\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 21:32
S1	2	"US 20050094514"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/11/16 11:43
S2	23	wobble same clock same (dust scratch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 13:35
S3	214	wobble same clock same counter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 13:36
S4	93	wobble same clock same averag\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 14:14
S5	1	2003-596457.NRAN.	DERWENT	OR	ON	2006/11/16 13:42
S6	1	2005-415084.NRAN.	DERWENT	OR	ON	2006/11/16 13:43
S7	2	("6700847"   "6856586").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 13:48
S8	4	("6028828"   "6088307"   "6144627"   "6442116").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 14:08
S9	30	wobble same clock same filter same atip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 14:54
S10	25	wobble same clock same filter same feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 14:57

## EAST Search History

S11	54	wobble same filter same average	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:53
S12	45	wobble same filter same feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:04
S13	20	S12 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:03
S14	61	wobble same atip same compar\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:07
S15	132	wobble same select\$4 with clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:14
S16	301	meander\$4 same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:14
S17	33	meander\$4 same clock same count\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:16
S18	413	wobble same defect	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:16
S19	69	wobble same defect same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:24
S20	88	ortiz with criado	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:17
S21	2	("5495465"   "6160773").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/16 15:17
S22	1773	wobble same width	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:24

## EAST Search History

S23	911	wobble with width	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:24
S24	78	wobble with width same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:33
S25	156	wobble with frequency same counter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:50
S26	767	wobble with cycle	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:50
S27	311	wobble with cycle same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:51
S29	108	wobble with cycle same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/16 15:51
S30	2	("6700847"   "6856586").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 14:04
S31	1	2003-596457.NRAN.	DERWENT	OR	ON	2006/11/20 14:05
S32	316	wobble same feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 14:07
S33	152	wobble with feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 14:20
S34	5	("5272451"   "5920530"   "6118742"   "6211742"   "6324136").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 14:12
S35	1	("6456573").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 14:15
S37	942	wobble with select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 14:20

## EAST Search History

S38	191	wobble with select\$4 same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 16:32
S39	4	("6236629"   "6269059"   "6333902"   "6445656").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 14:25
S40	1	("5469417").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 15:00
S41	4	("5155722"   "5892740"   "6044051"   "6657929").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/20 16:19
S42	2087	wobble with clock smae multiplex43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 16:32
S43	380808	wobble with clock smae multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 16:32
S44	33	wobble with clock same multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 16:37
S46	414	wobble with clock same loop	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 16:37
S47	71	wobble with clock same loop same (switch\$3 select\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 16:38
S48	6	"6570827"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 17:01
S49	5	Liow with Stanley	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/20 18:16
S50	74	wobble with pll same select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:04
S51	0	wobbbble same deglitch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:04

## EAST Search History

S52	2	wobble same deglitch	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:04
S53	0	"20024167874"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:09
S54	0	"200204167874"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:09
S55	0	"2002004167874"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:09
S56	2	"20020167874"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 13:10
S57	4	("5155722"   "5892740"   "6044051"   "6657929").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/21 13:13
S58	420	clock with feedback same pll same select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 14:54
S59	107	clock with feedback same pll same select\$3 same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:03
S60	14	clock with feedback same filter same optical with dis\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:07
S61	44	clock with feedback same filter same reproduc\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:09
S62	116	clock with feedback same compar\$4 same lpf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:17
S63	0	wobbbbl\$3 same compar\$4 same lpf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:17

## EAST Search History

S64	102	wobbl\$3 same compar\$4 same lpf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:21
S65	835	wobbl\$3 same counter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:21
S66	38	wobbl\$3 same counter same width	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:22
S67	79	wobbl\$3 same counter same filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:28
S68	480	wobbl\$3 same count\$3 same clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:28
S69	44	wobbl\$3 same count\$3 same atip	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/21 15:28
S70	143	wobble same cycle same half	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/22 13:45
S71	154	wobble same cycle with (count\$3 measur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/22 13:51
S72	0	".."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/22 13:45
S73	211	wobble same period with (count\$3 measur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/24 10:00
S74	6	"6570827"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/24 10:21
S75	74	Yamamoto with takeharu	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/11/24 10:22
S76	1	2003-596457.NRAN.	DERWENT	OR	ON	2007/01/24 13:43

## EAST Search History

S77	19	select\$4 same feedback same wobble	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 14:30
S78	323	feedback same wobble	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 14:30
S79	63	feedback same wobble with clock	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 14:34
S80	187	wobble with clock with switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:21
S81	95	ortiz with criado	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/24 15:21
S82	7	("5084858"   "5740184"   "5862269"   "5889752"   "5952131"   "6337117"   "6612532").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 15:22